

Travel PALS Prototype

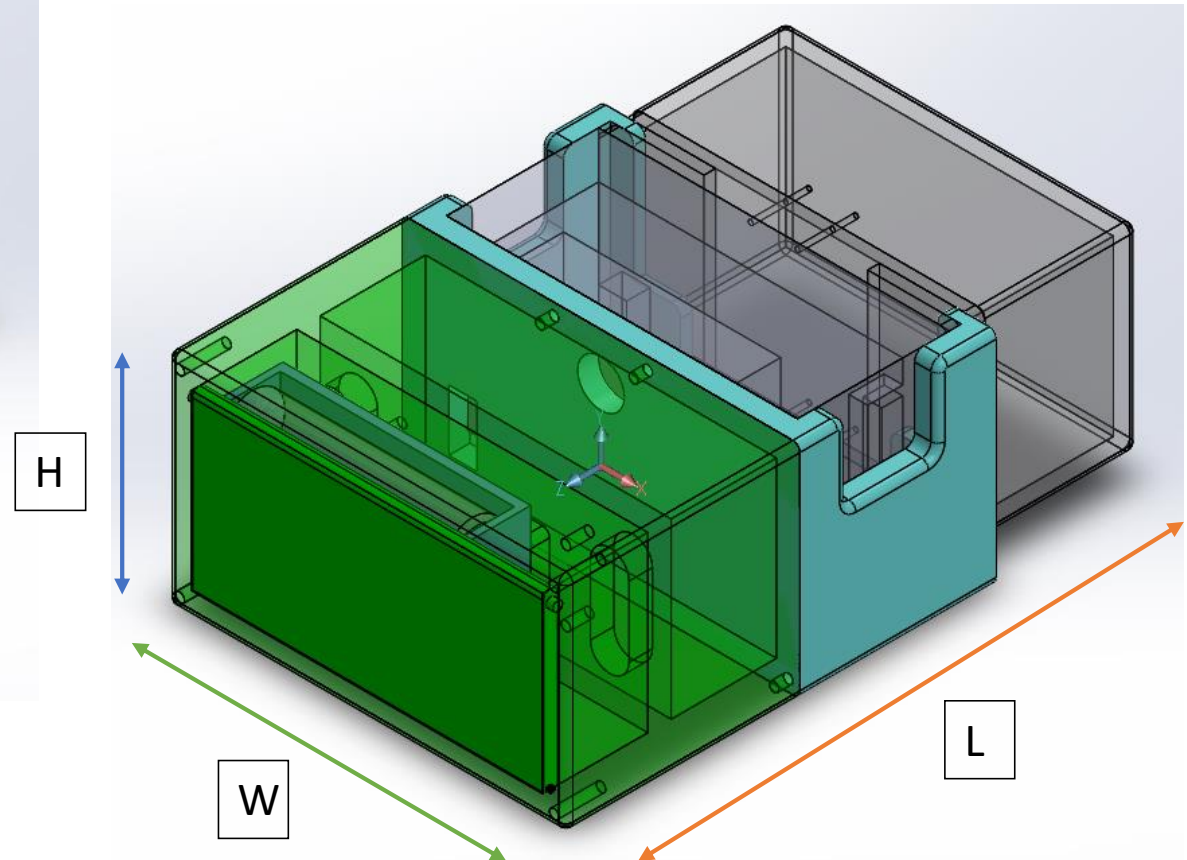
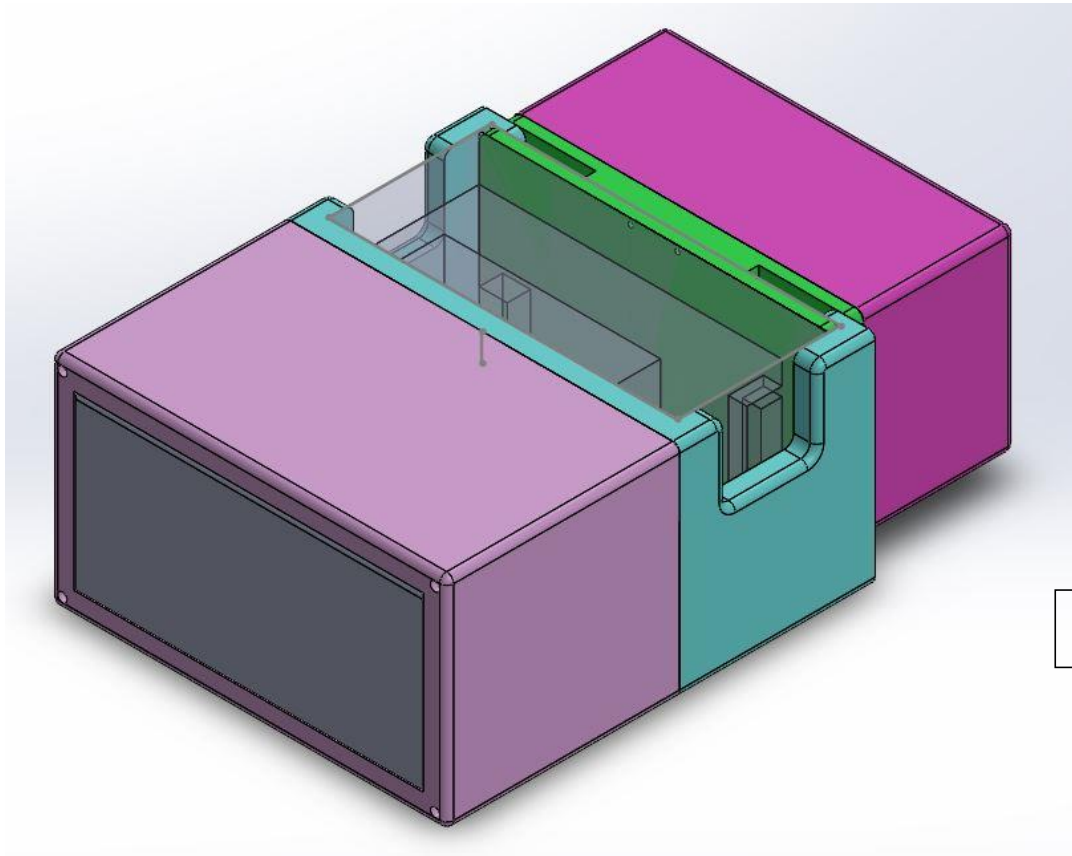
Done by: George

Yun Fai

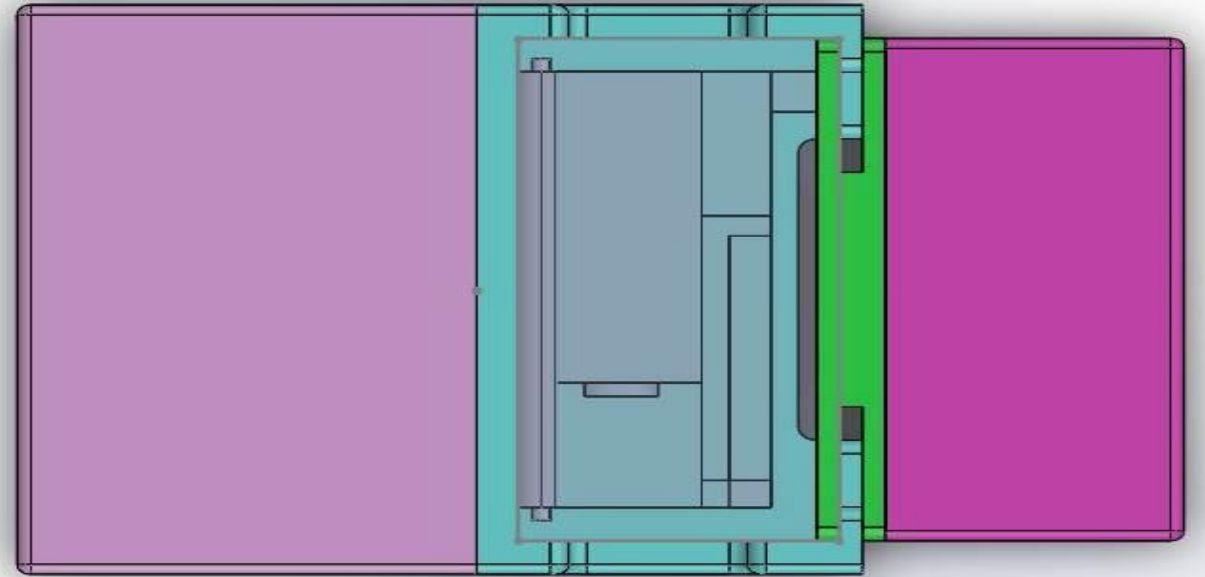
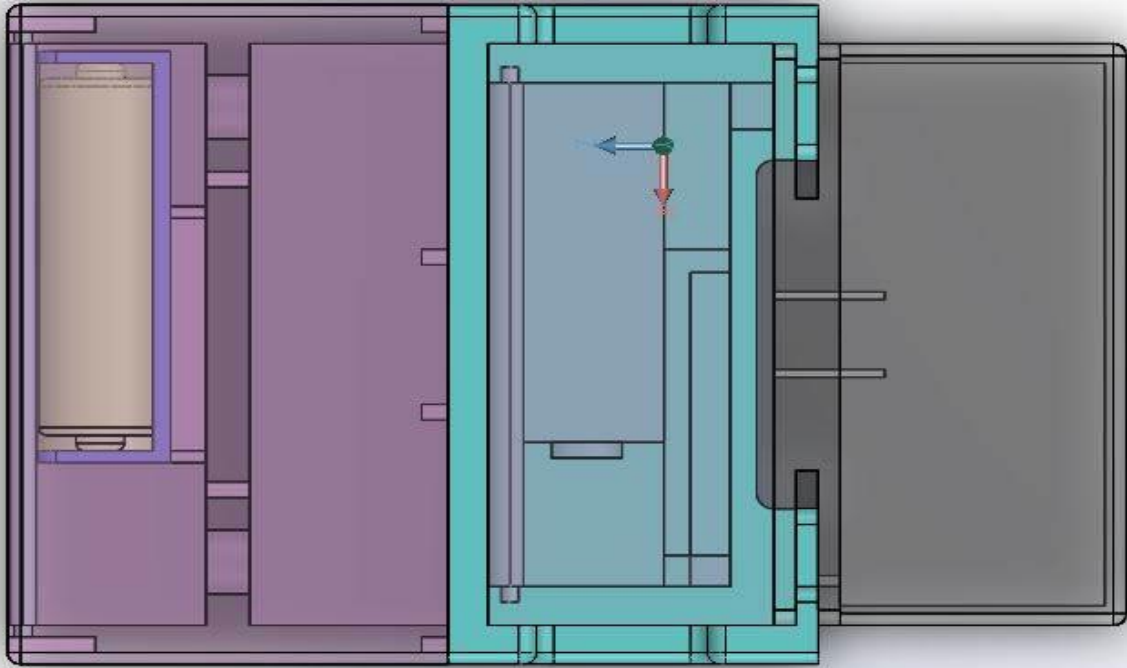
Valerie

Overall Assembly

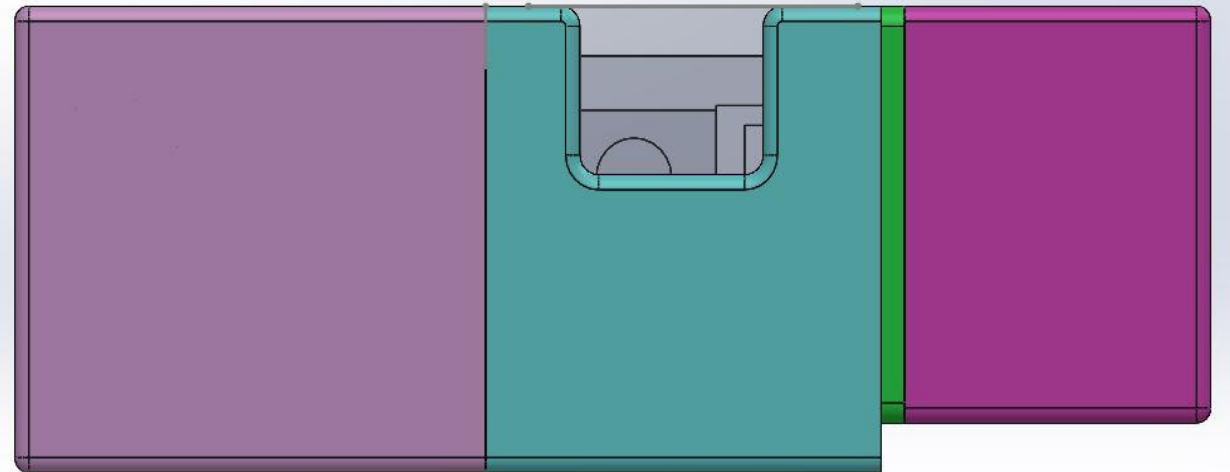
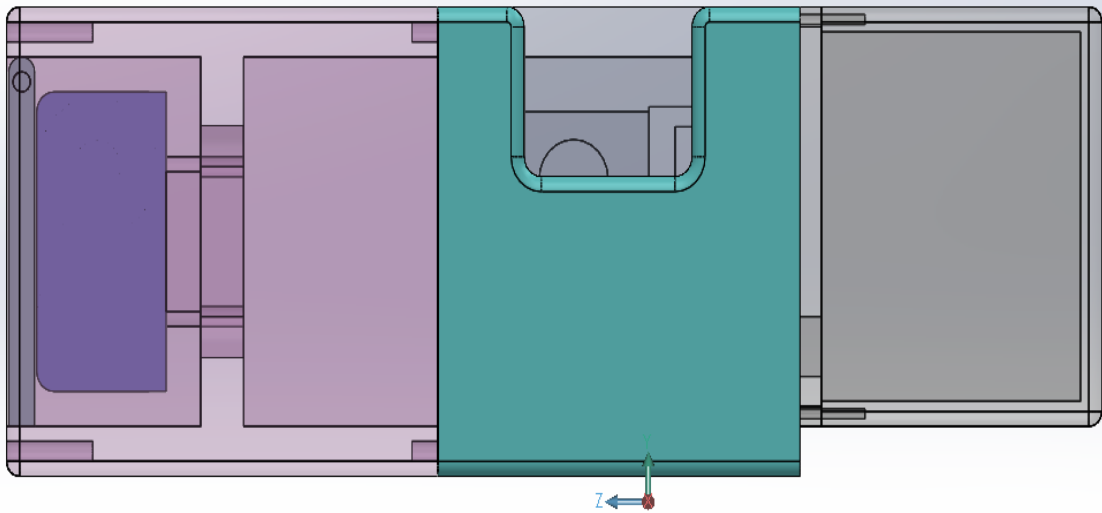
127mm (L) X 85mm (W) X 47mm (H)



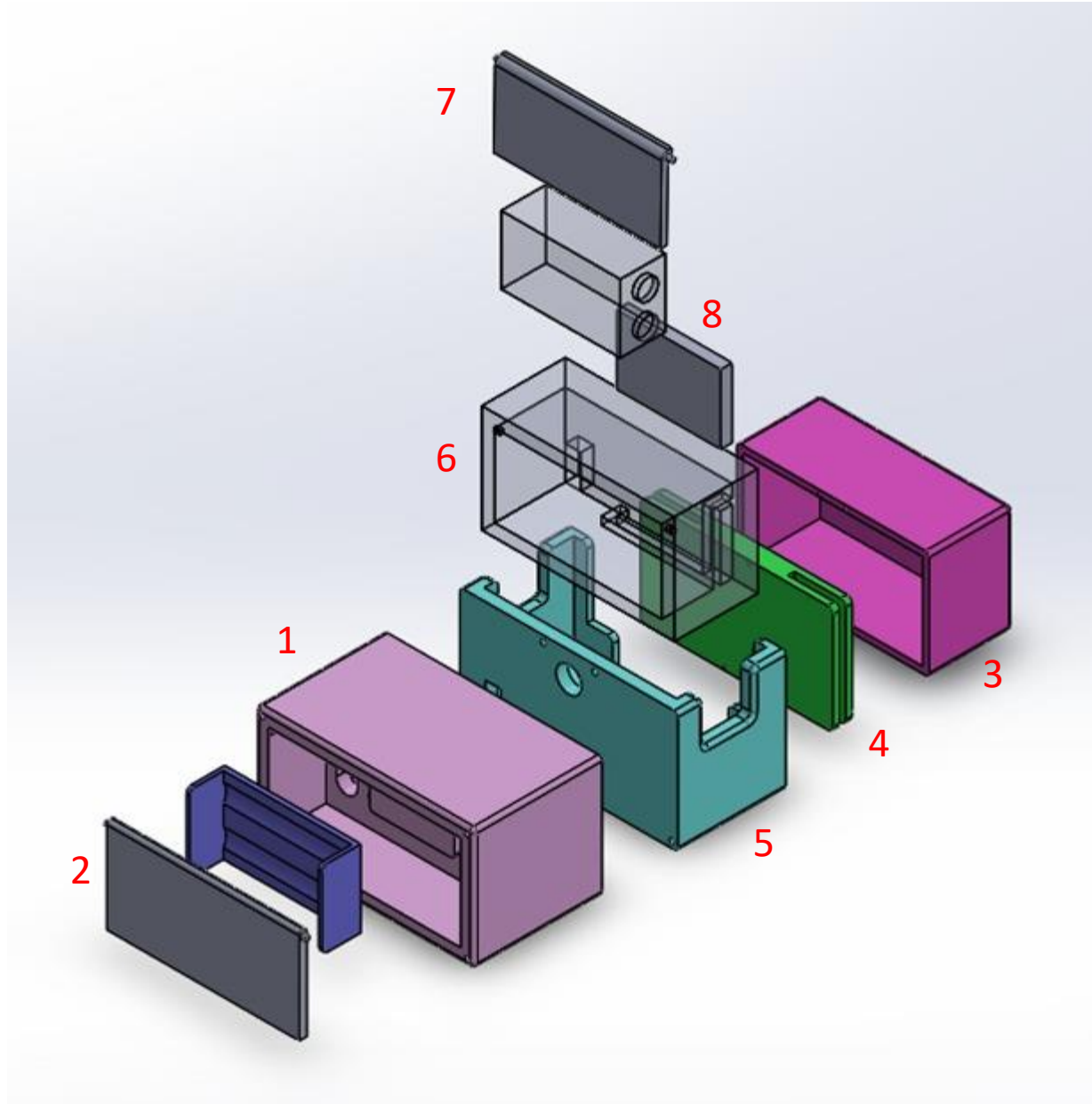
Top View



Side View

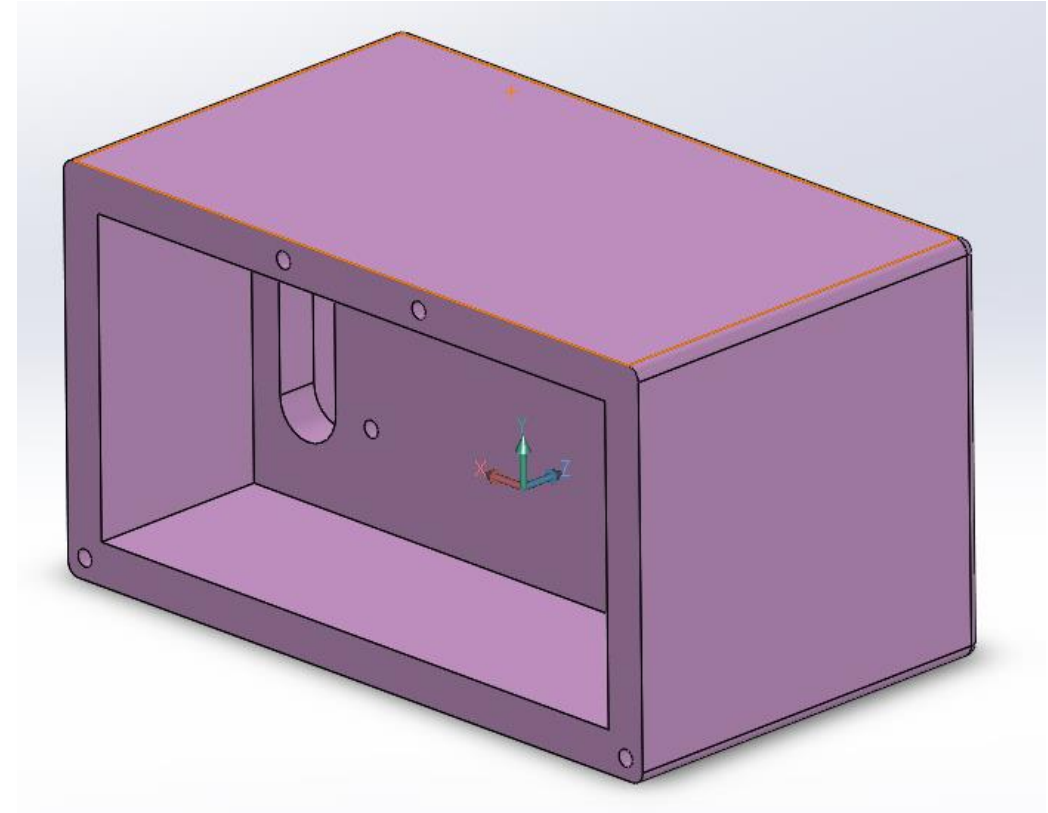
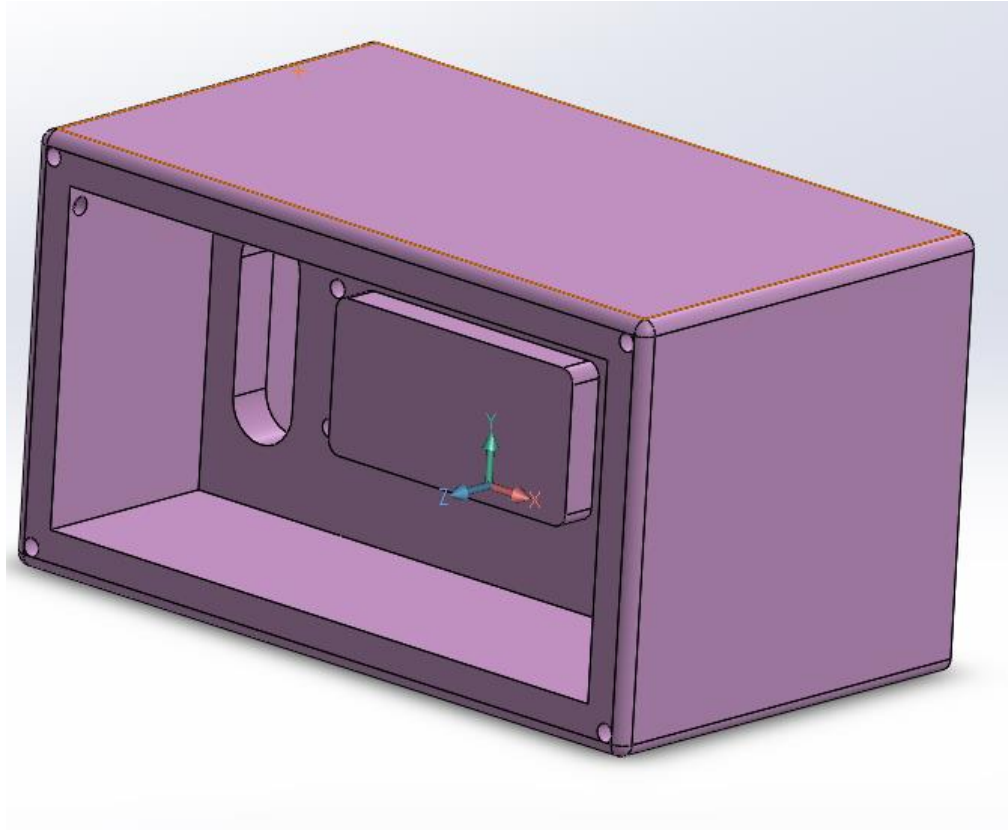


Exploded Assembly

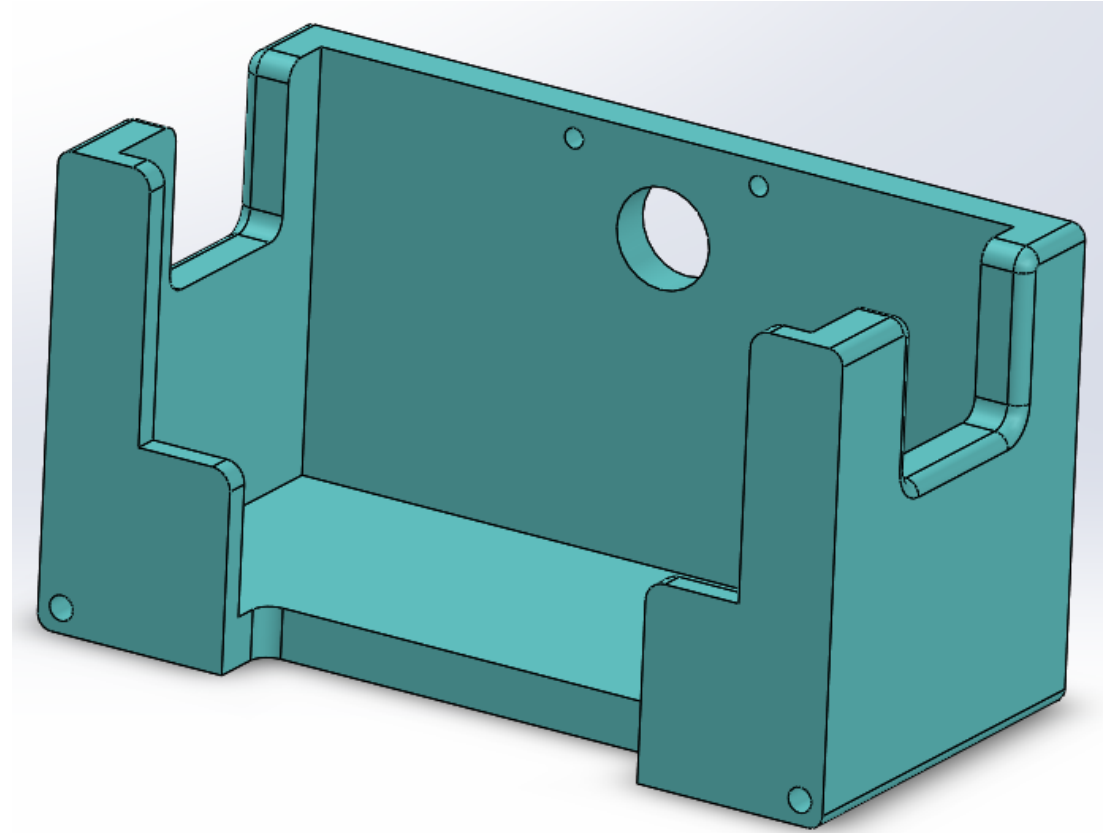
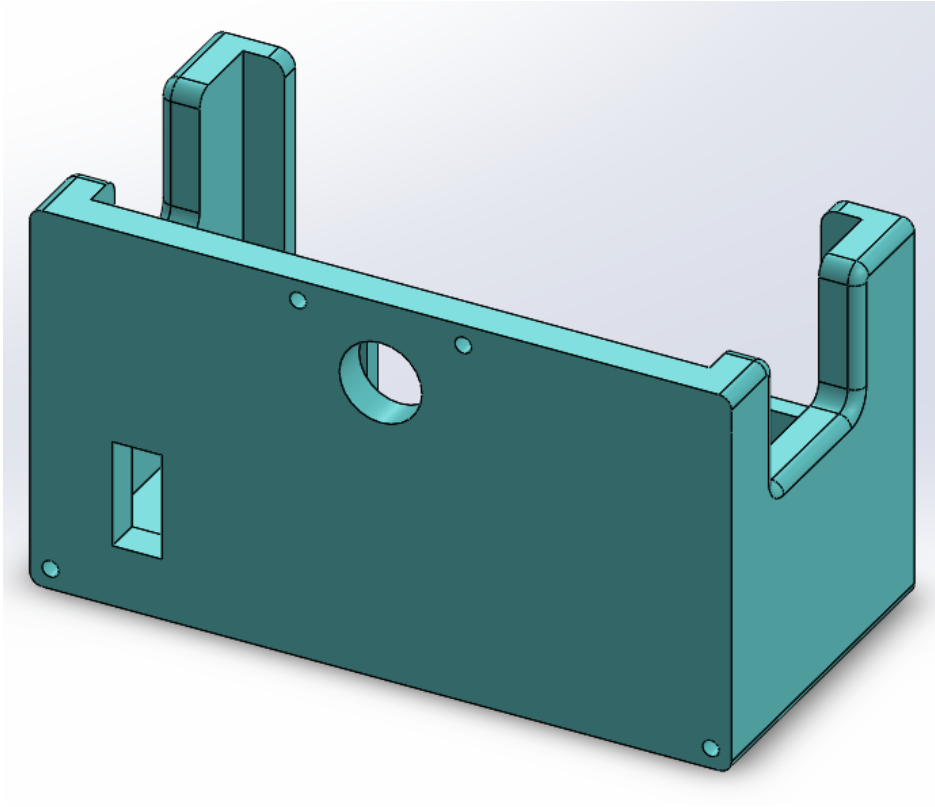


1. Main
2. Main Cover
3. Laser
4. Laser Cover
5. 2nd Main
6. Camera Holder
7. Camera Cover
8. Camera

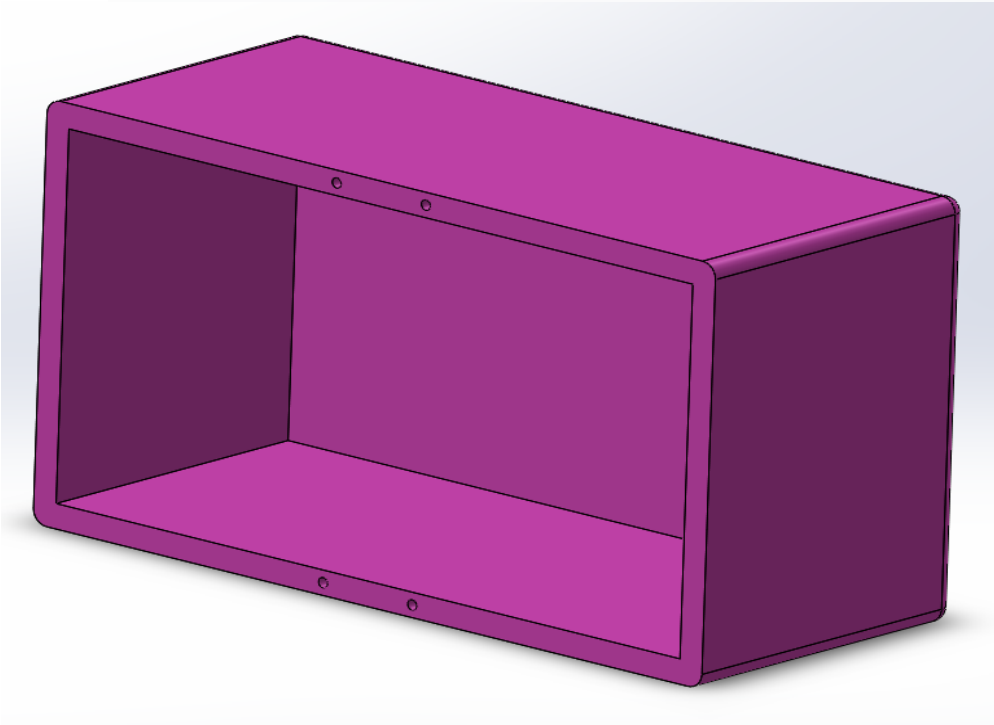
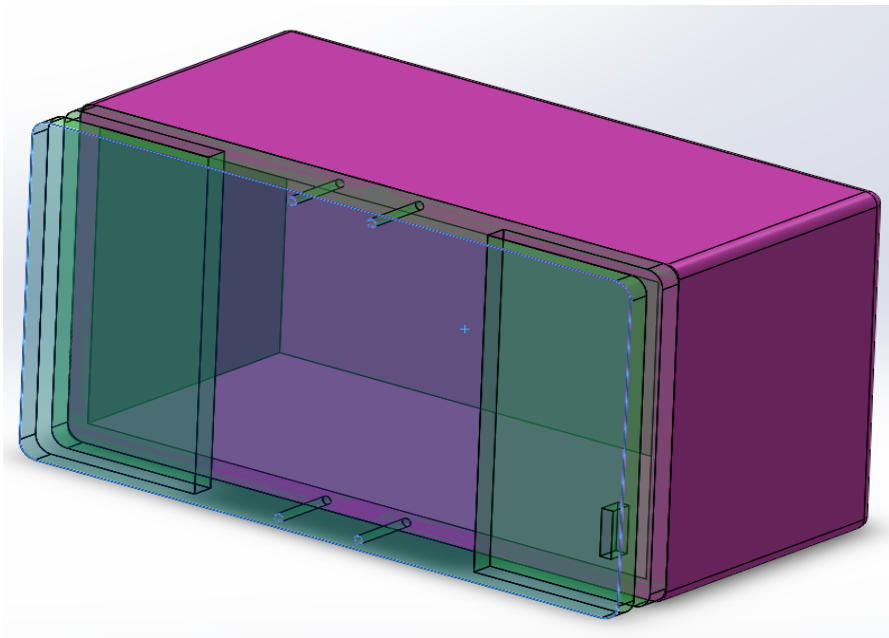
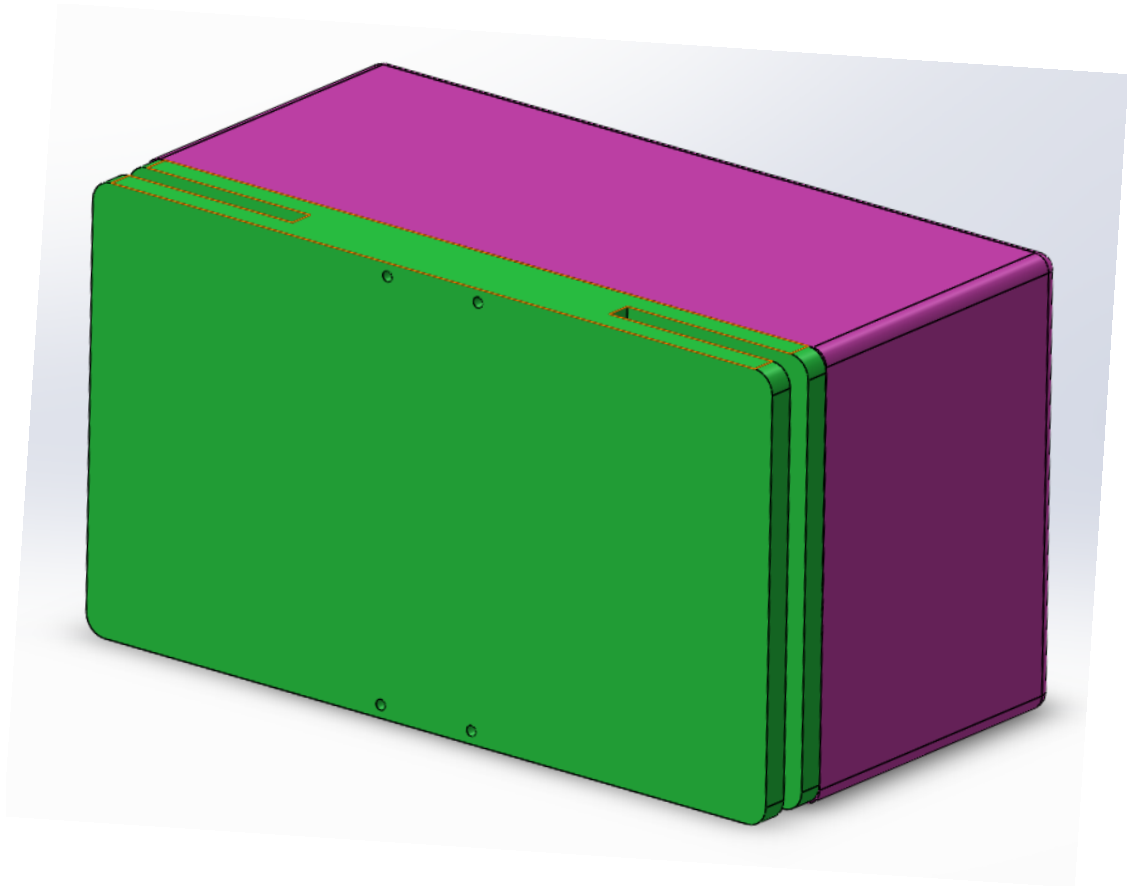
Main Unit:



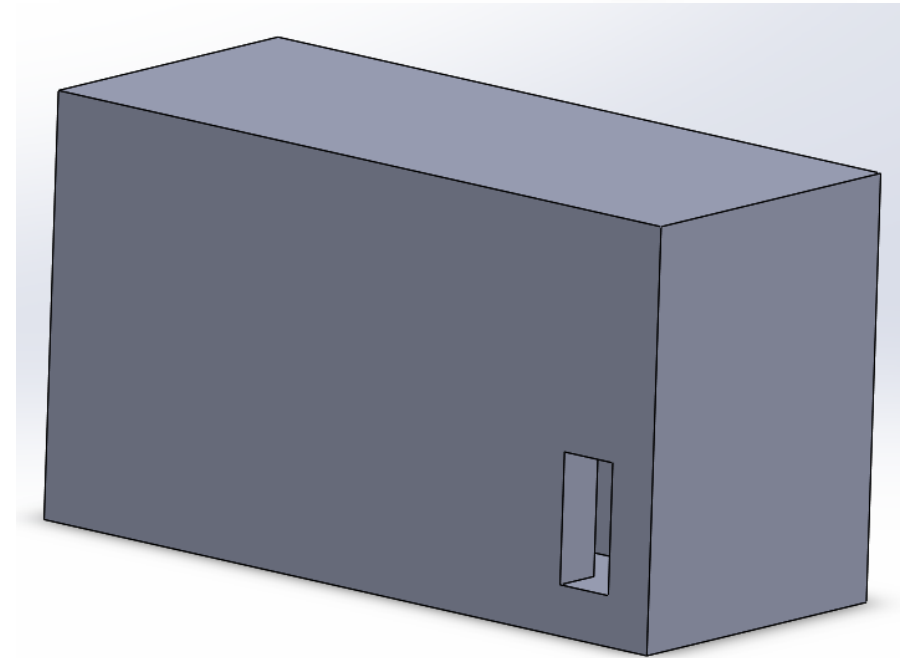
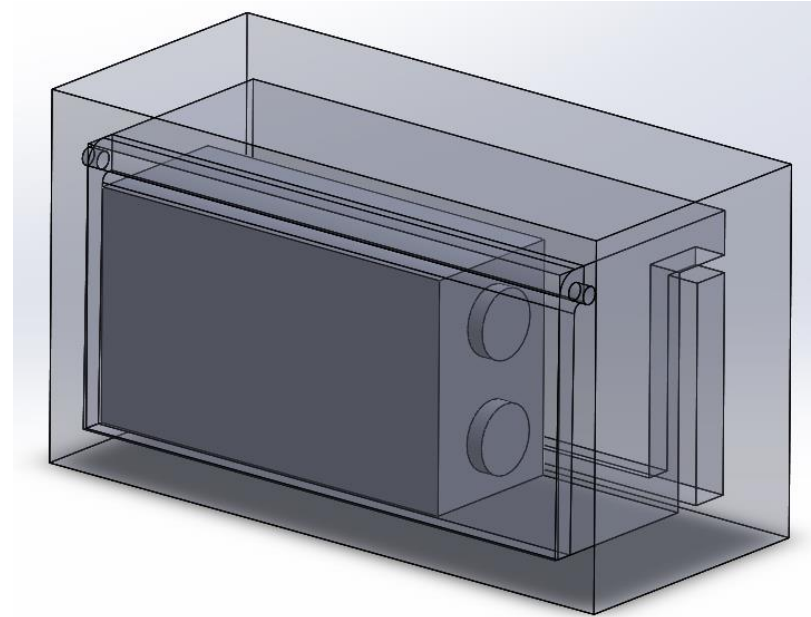
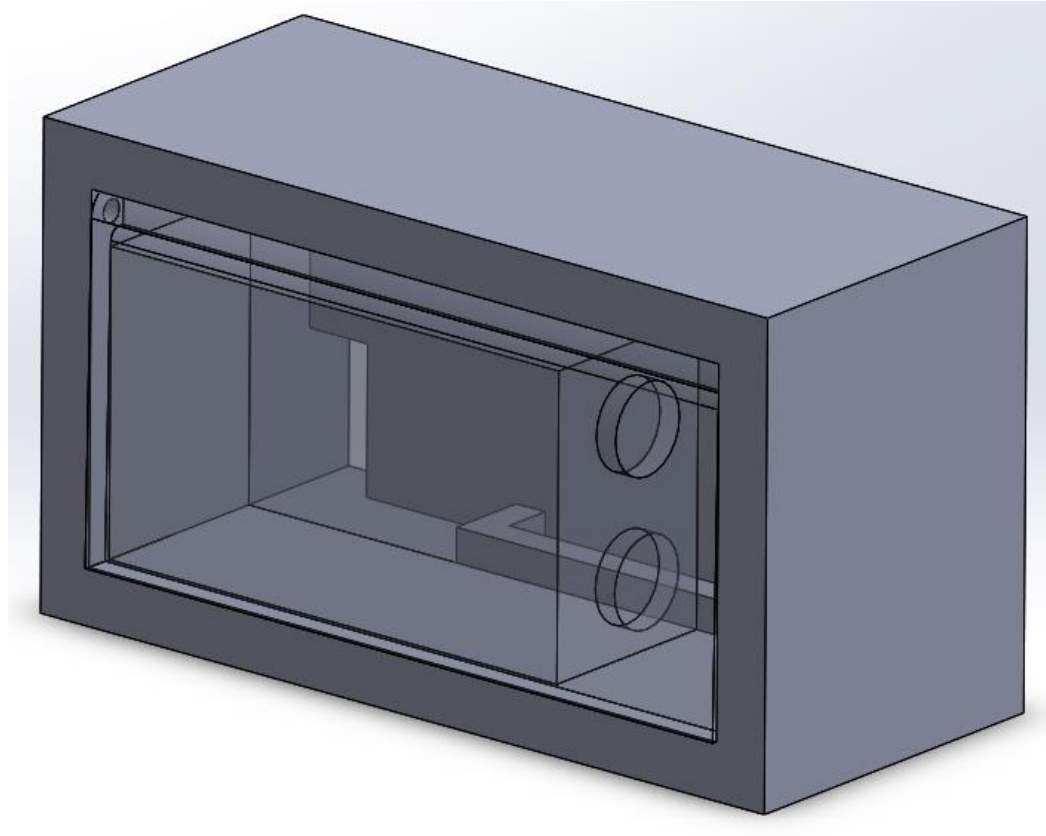
2nd Main Unit:



Laser Unit:

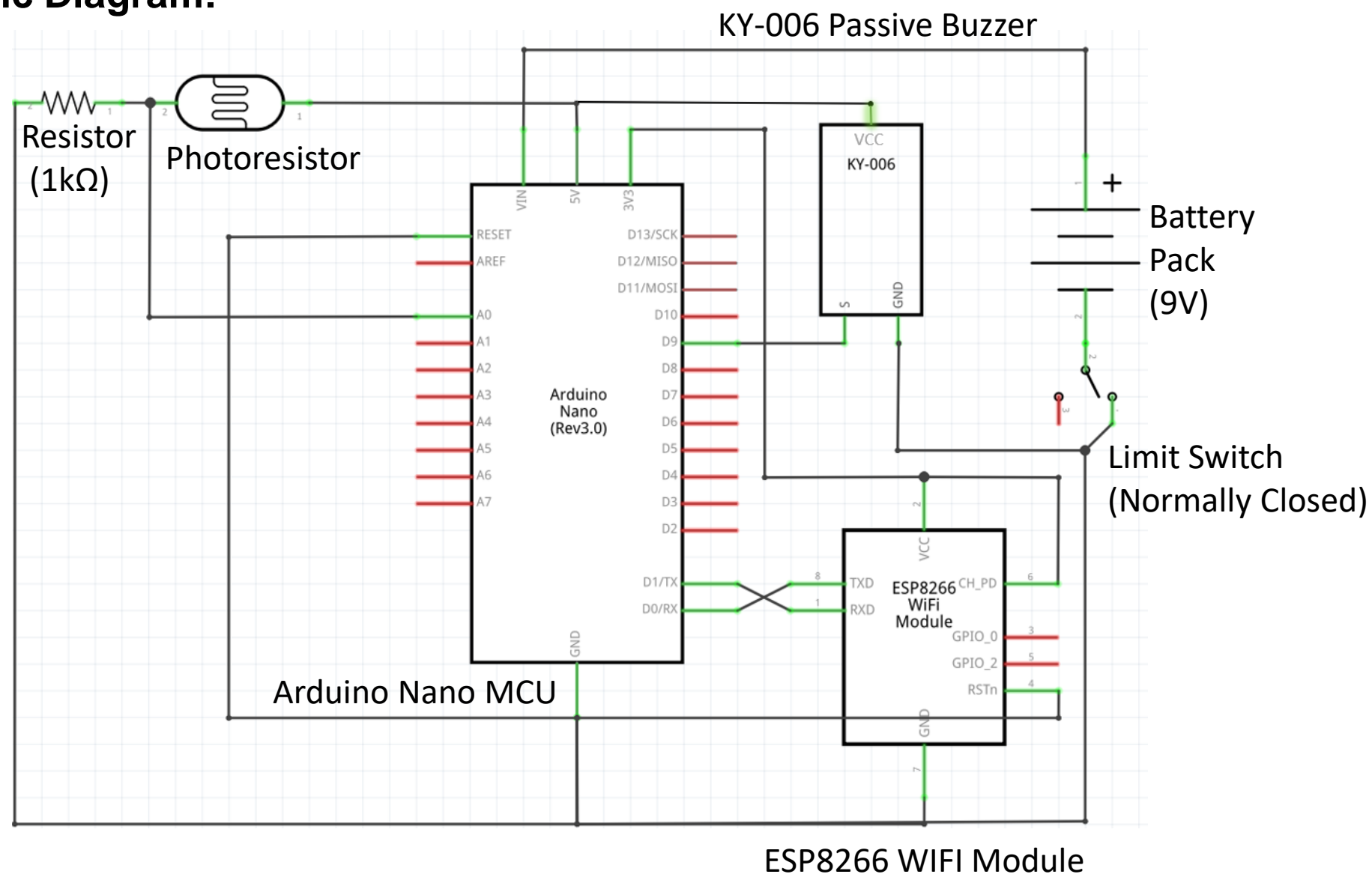


Camera Unit:



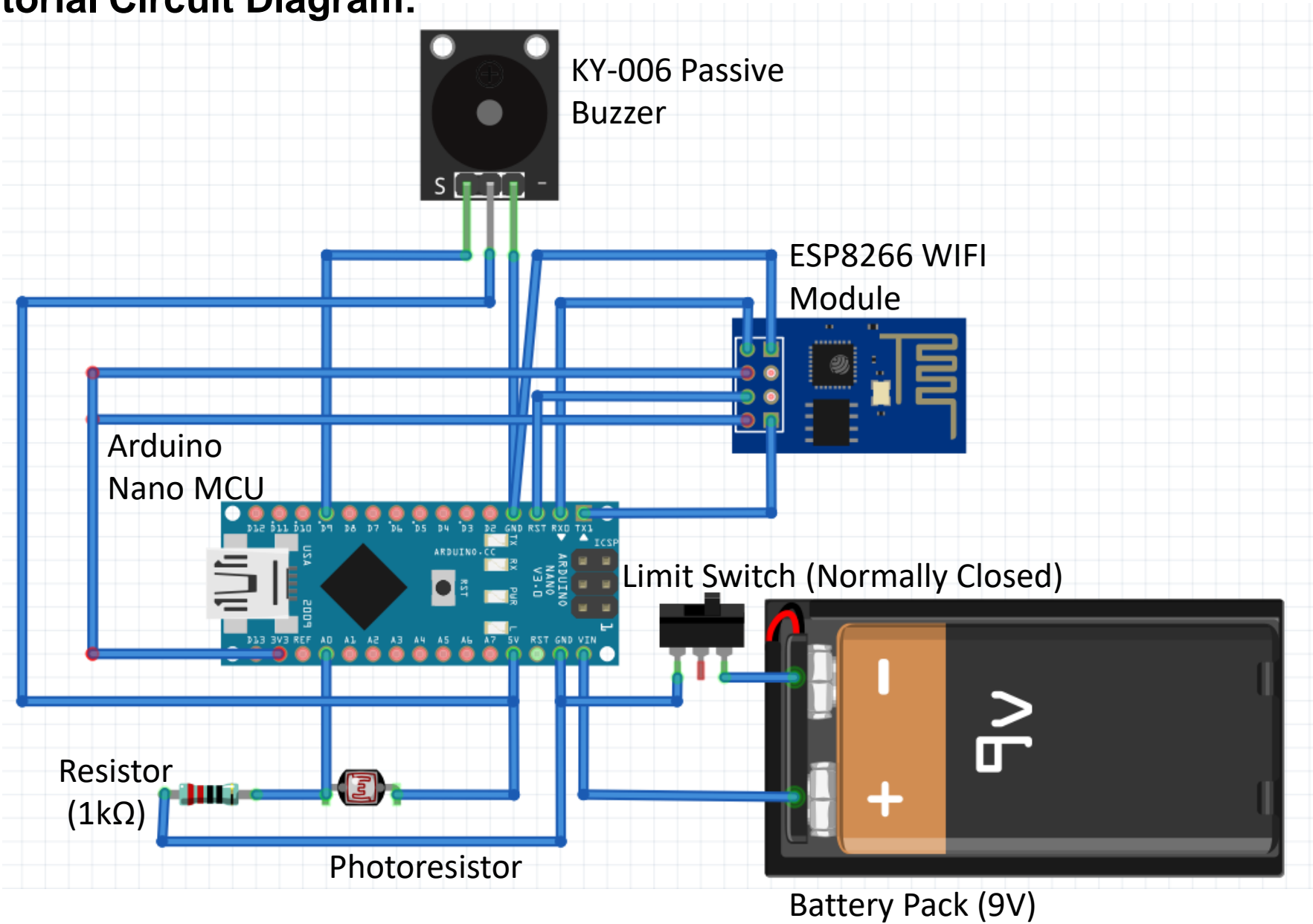
Main Unit:

Main Unit Schematic Diagram:



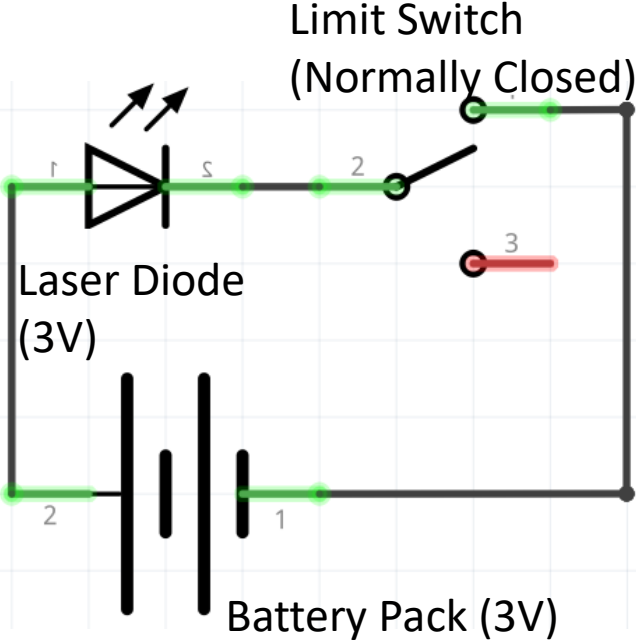
Main Unit:

Main Unit Pictorial Circuit Diagram:

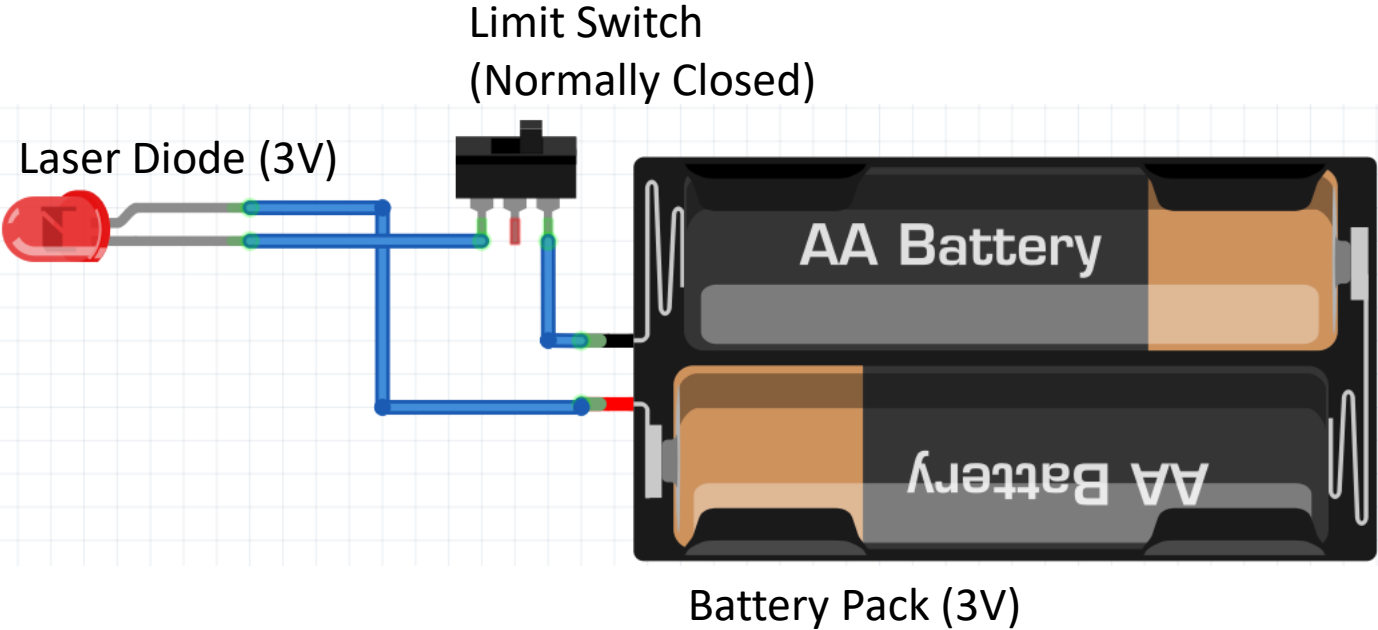


Laser Unit:

Laser Unit Schematic Diagram:

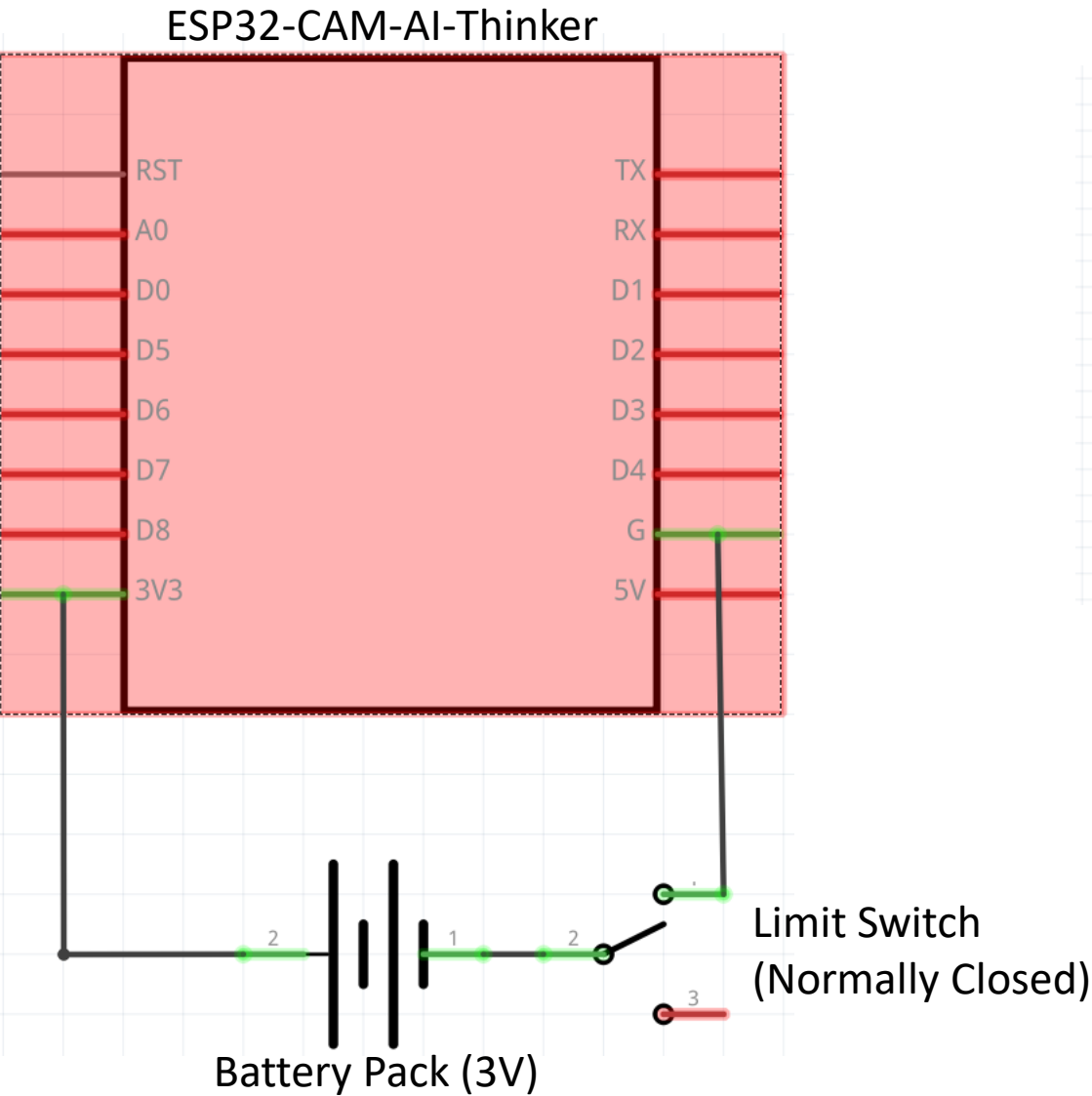


Laser Unit Pictorial Circuit Diagram:



Camera Unit:

Camera Unit Schematic Diagram:



Camera Unit Pictorial Circuit Diagram:

